

What is claimed is:

1. A hot melt composition comprising, as essential ingredients:

a high-molecular weight styrene block copolymer having a number average molecular weight (Mn) of 100,000 or more;

either of a polyphenylene ether resin and a modified polyphenylene ether resin, having a thermal deformation temperature or glass transition temperature of 120°C or above; and

a viscosity adjuster,

the hot melt composition having a compression set of 90% or less after being compressed for 5 days under the temperature of 80°C, when measured by a measuring method in accordance with provisions of JISK6262.

2. The hot melt composition according to claim 1, wherein the compounding ratio of the high-molecular weight styrene block copolymer is from 3 to 50 parts by weight, that of either of the polyphenylene ether resin and the modified polyphenylene ether resin is from 0.5 to 30 parts by weight, and that of the viscosity adjuster is from 5 to 90 parts by weight.

3. A method of assembling members using a hot melt composition comprising, as essential ingredients, a high-molecular weight styrene block copolymer having a number

102290-1975080600

average molecular weight (Mn) of 100,000 or more, either of a polyphenylene ether resin and a modified polyphenylene ether resin, having a thermal deformation temperature or glass transition temperature of 120°C or above, and a viscosity adjuster, the hot melt composition having a compression set of 90% or less after being compressed for 5 days under the temperature of 80°C, when measured by a measuring method in accordance with provisions of JISK6262, the method comprising the steps of:

melting and applying the hot melt composition to a connecting part of one member in advance of the assembling work; and

simply joining the connecting part of said one member to a connecting part of another member at the time of the assembling work.

4. The method of assembling members according to claim 3, using the hot melt composition in which the compounding ratio of the high-molecular weight styrene block copolymer is from 3 to 50 parts by weight, that of either of the polyphenylene ether resin and the modified polyphenylene ether resin is from 0.5 to 30 parts by weight, and that of the viscosity adjuster is from 5 to 90 parts by weight, the method comprising the steps of:

melting and applying the hot melt composition to a connecting part of one member in advance of the assembling

work; and

simply joining the connecting part of said one member to a connecting part of another member at the time of the assembling work.

*Asolol A1*